

FIGURE 1

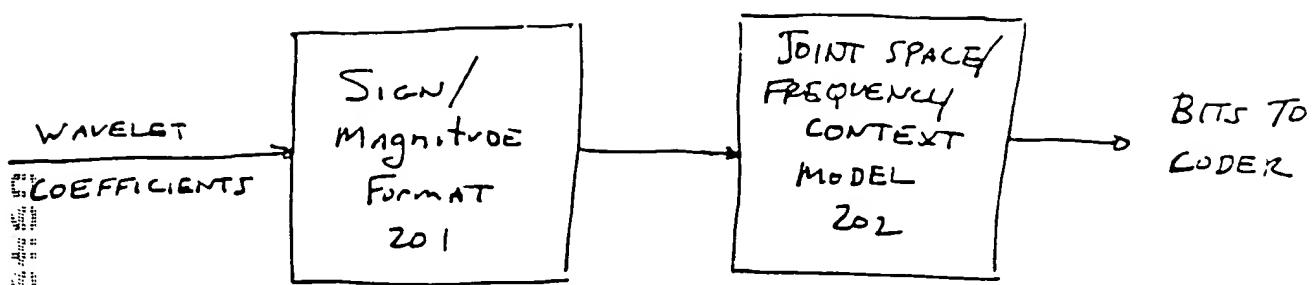


Figure 2

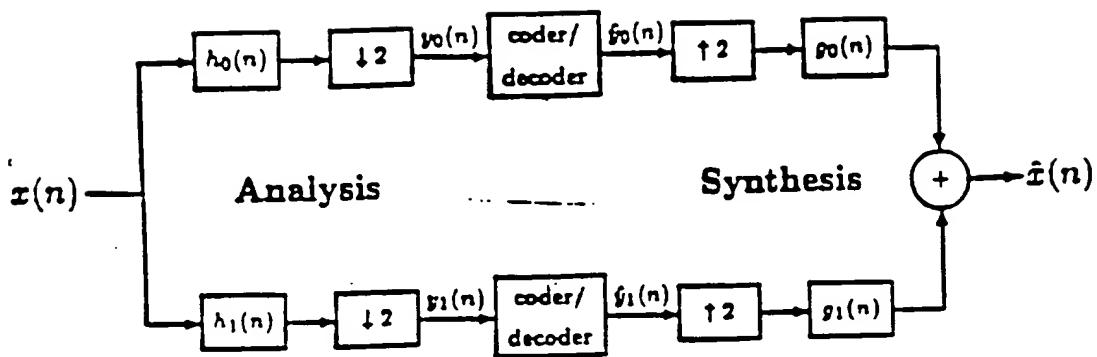


FIGURE 3A

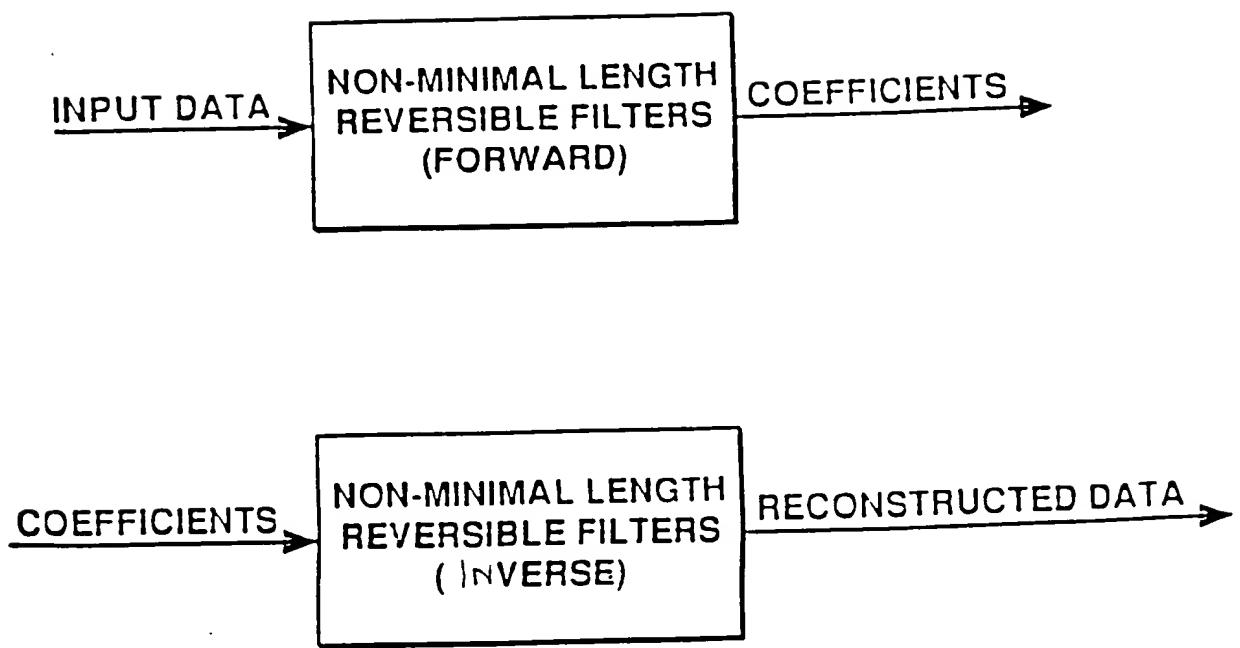


Figure 3B

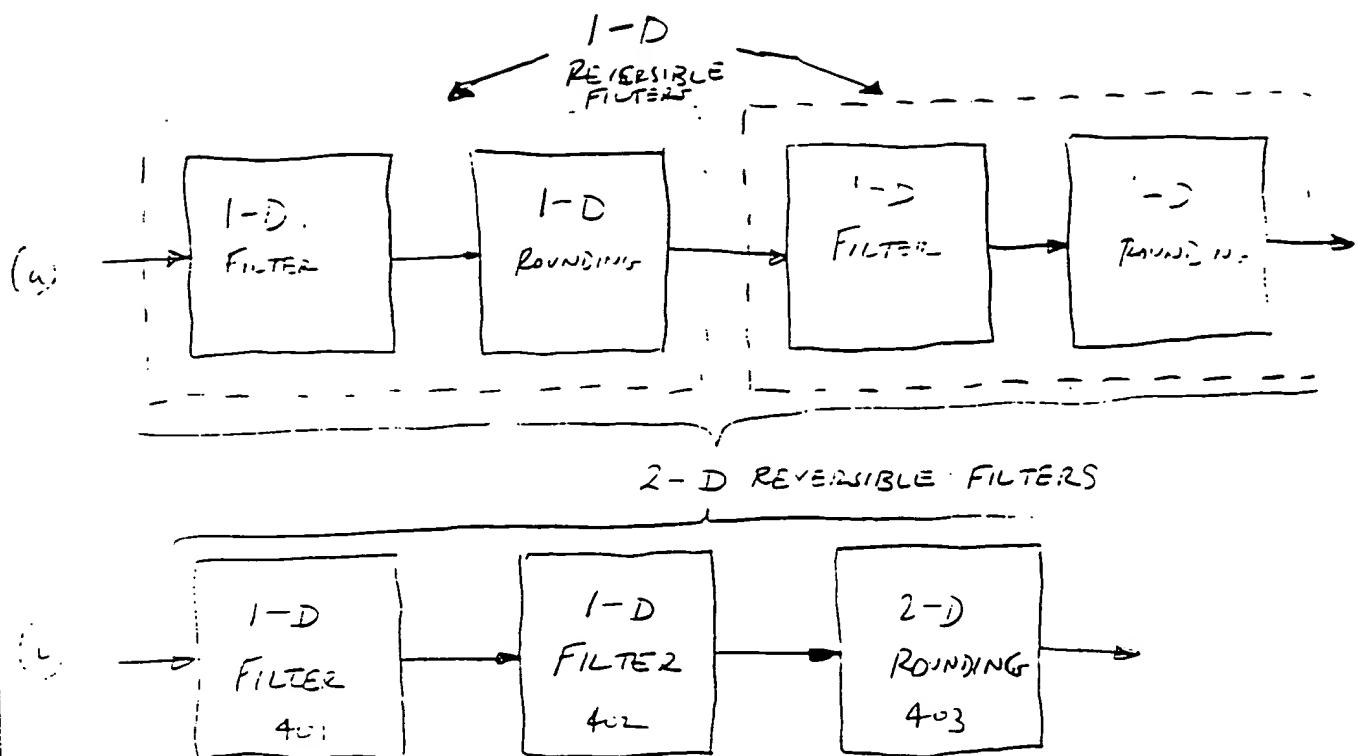
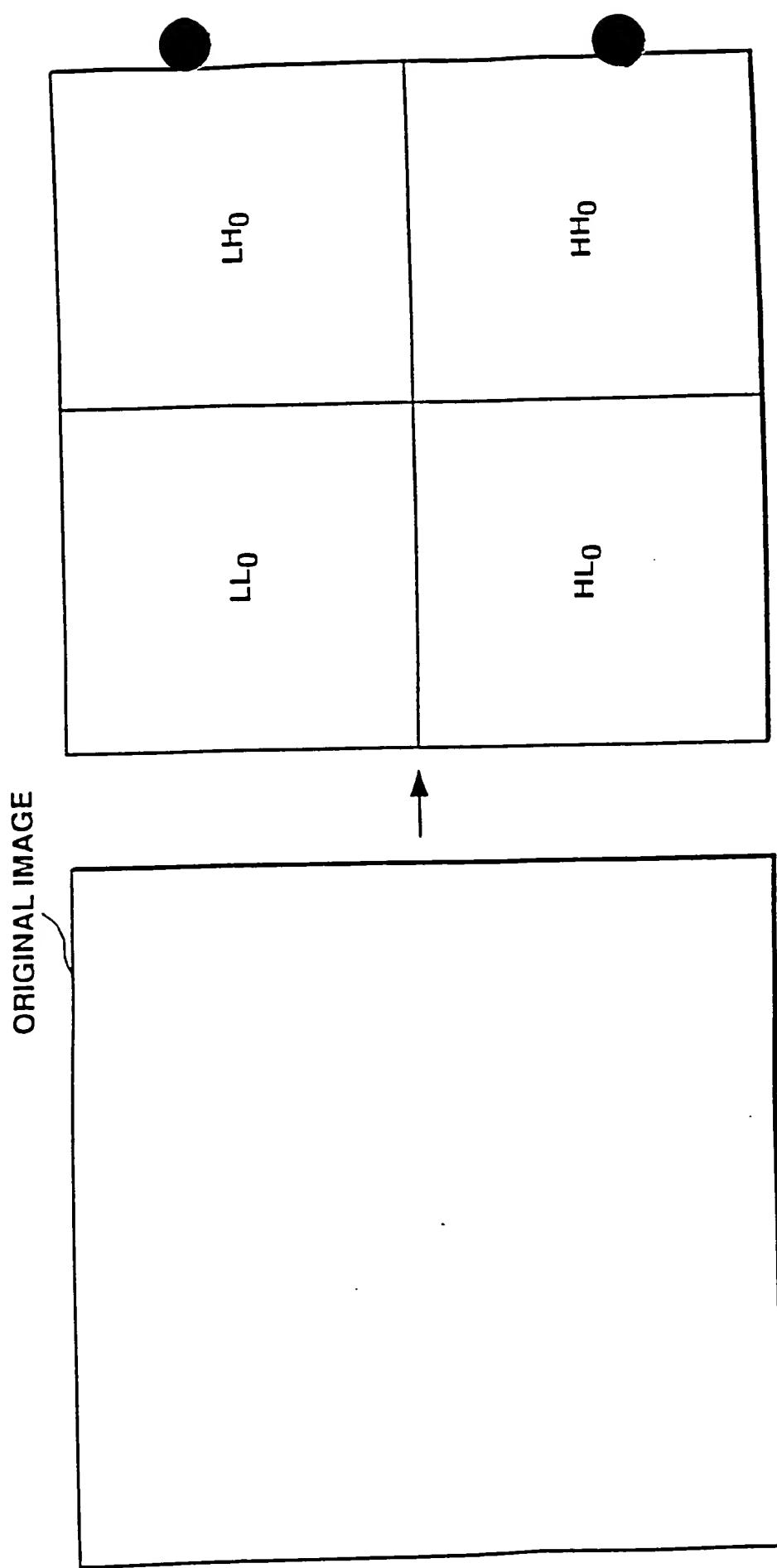


Figure 4

Figure 5A



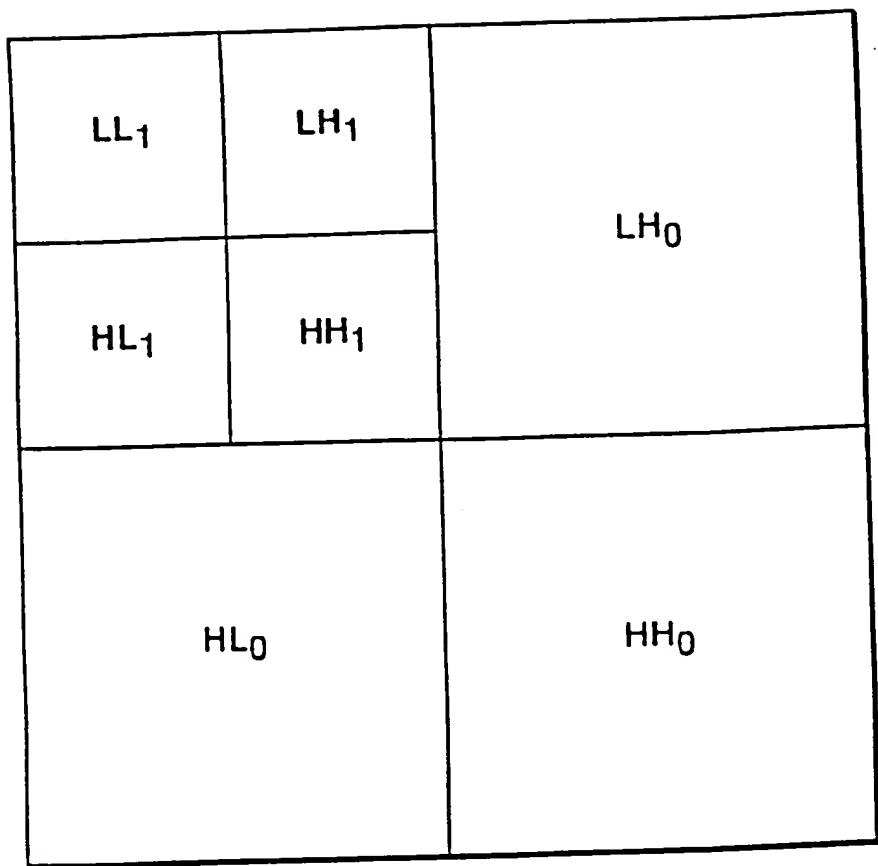


Figure 5B

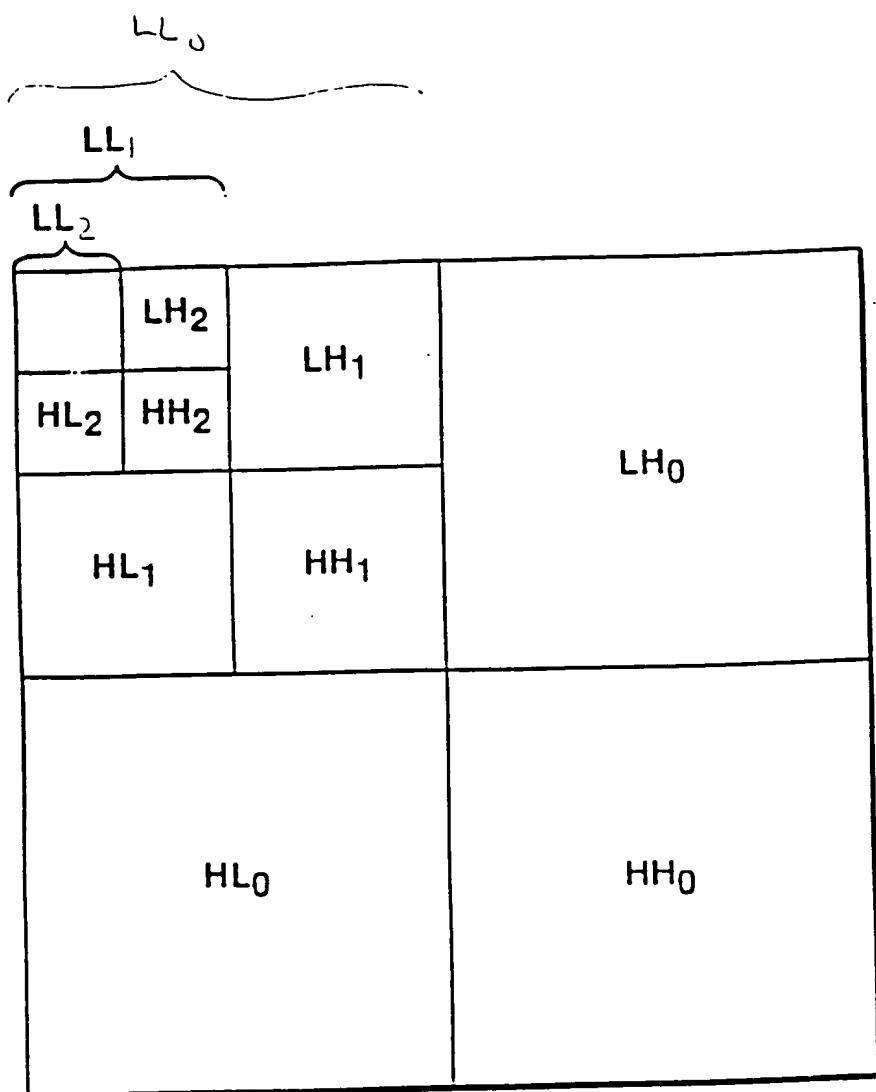


Figure 5C

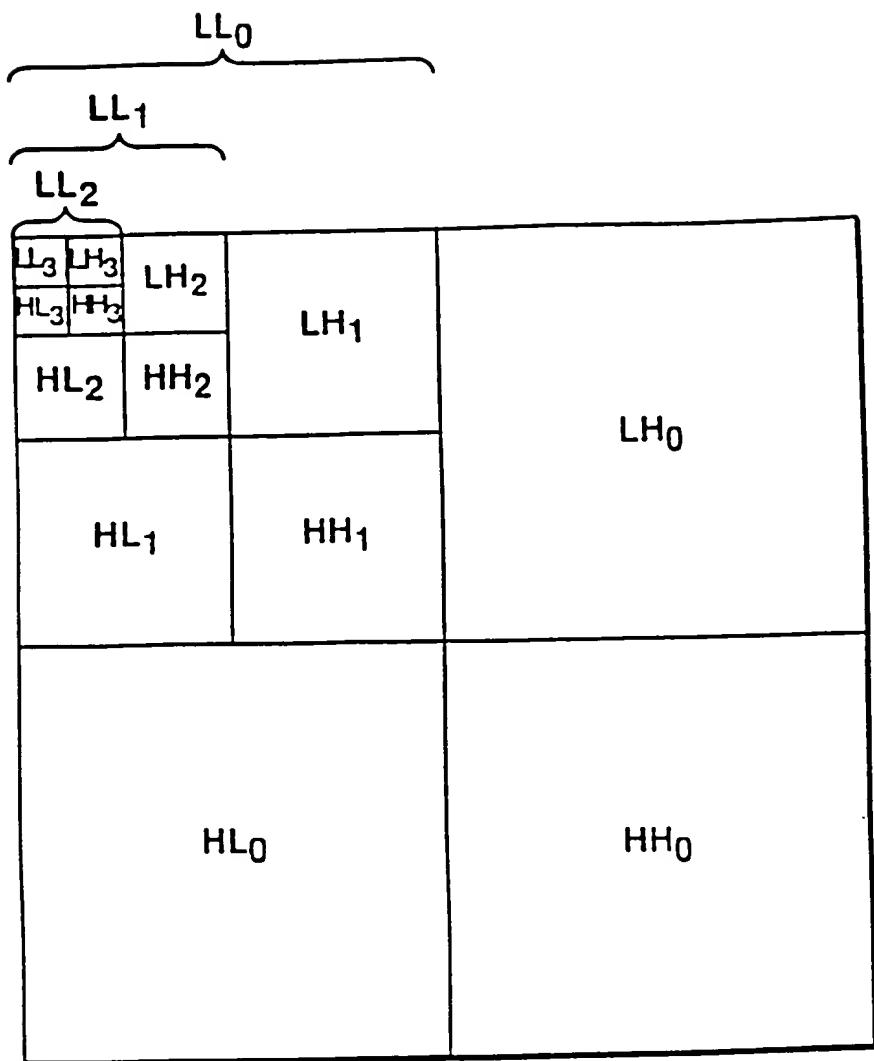


Figure 5D

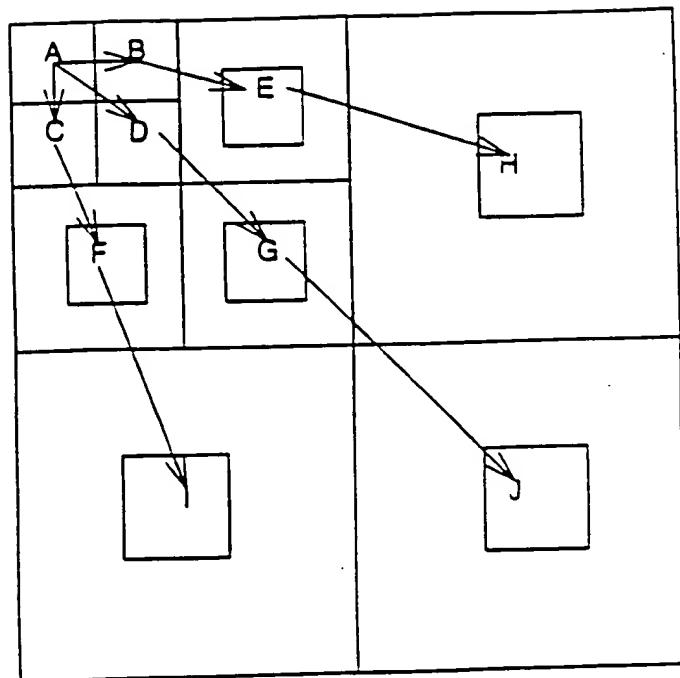
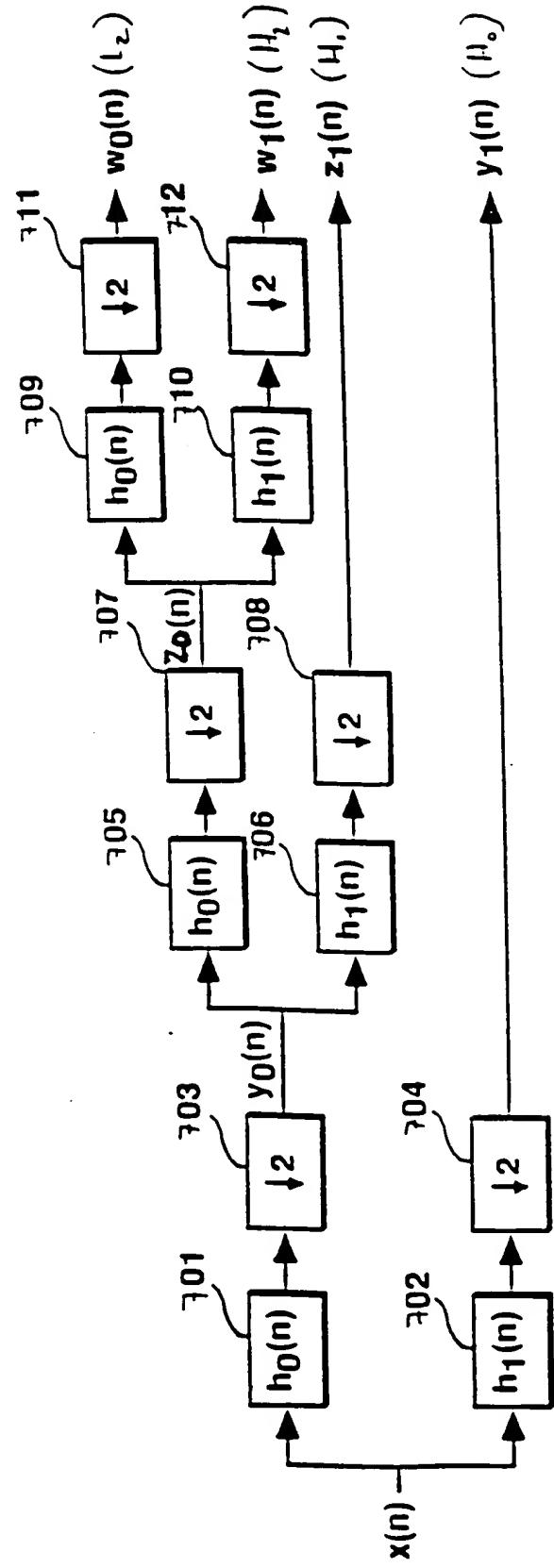


Figure 6



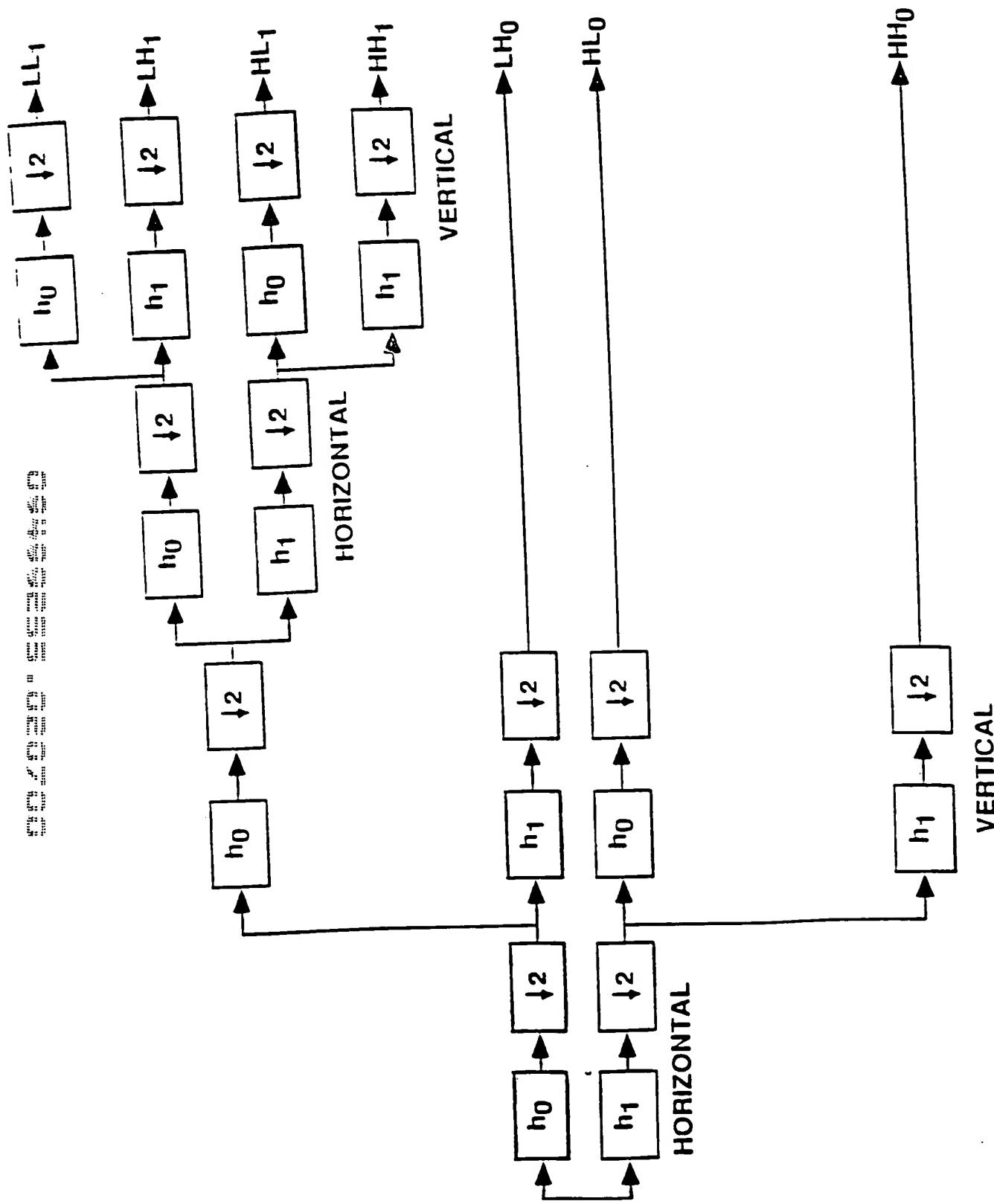


Figure 8

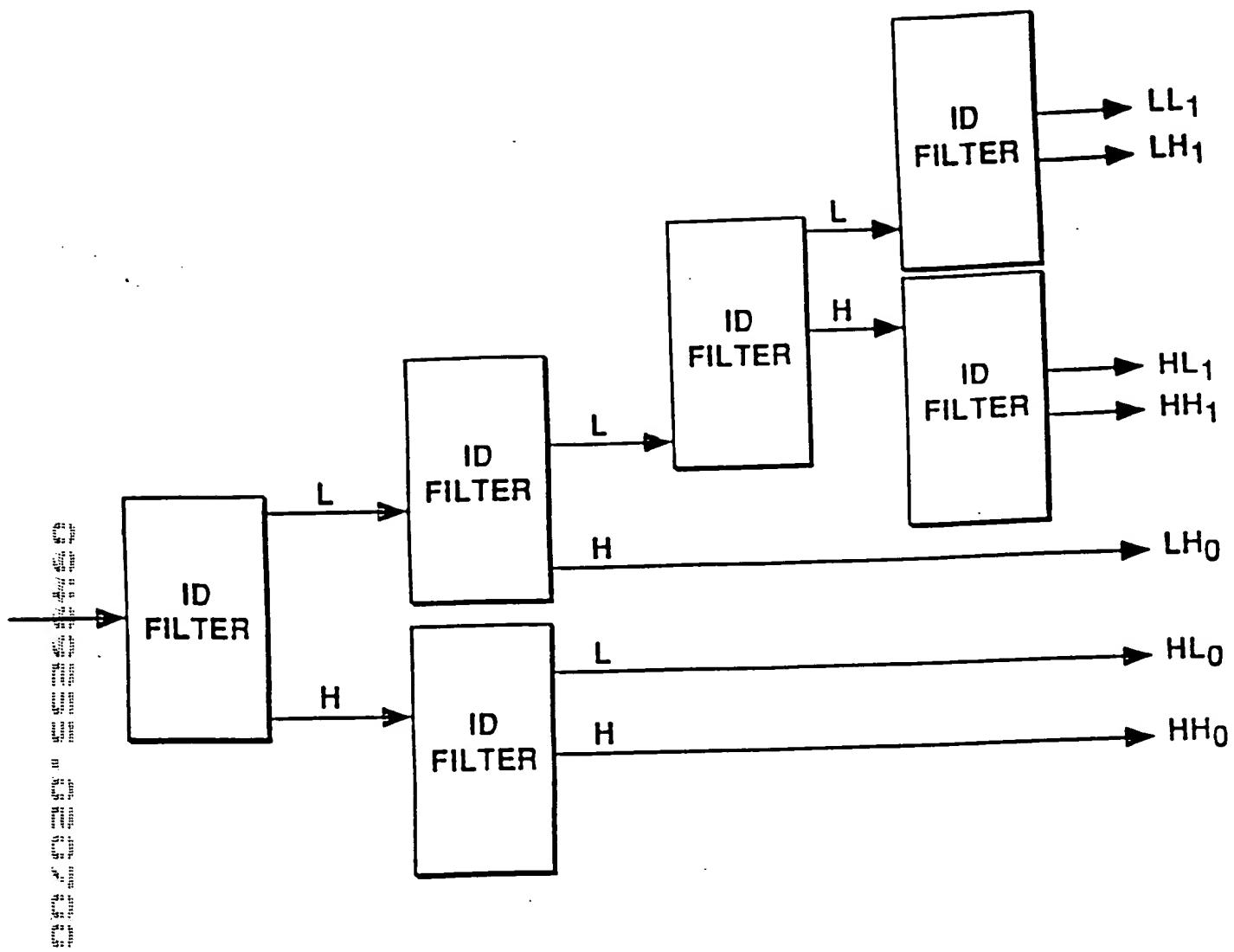


Figure 9

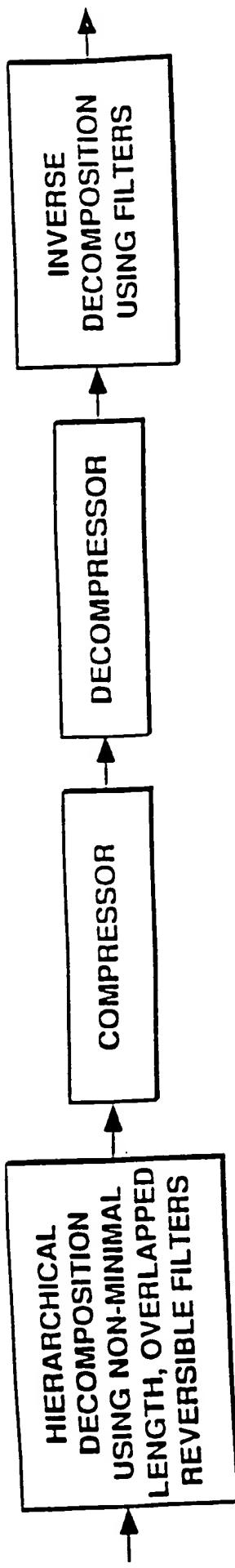


Figure 10

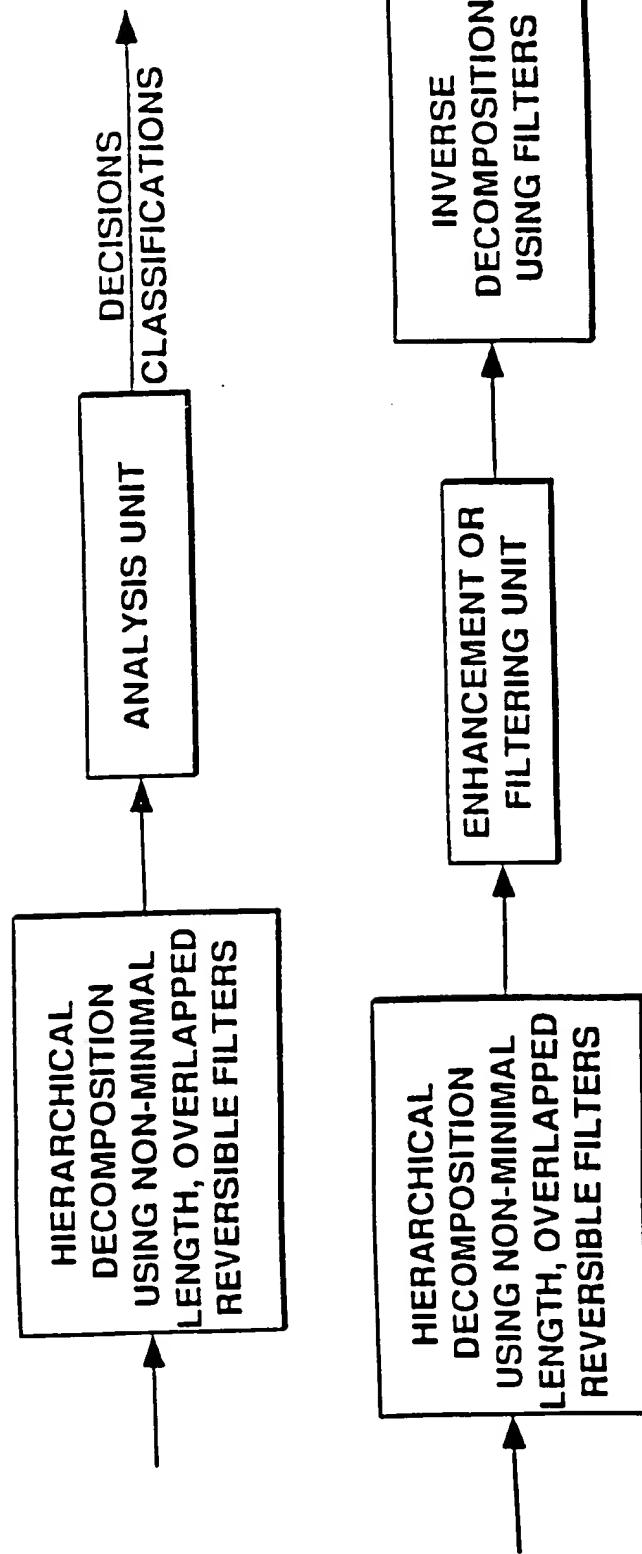


Figure 11

b	$b+2$	$b+2$
$b+2$	$b+4$	
$b+2$	$b+4$	

Figure 12A

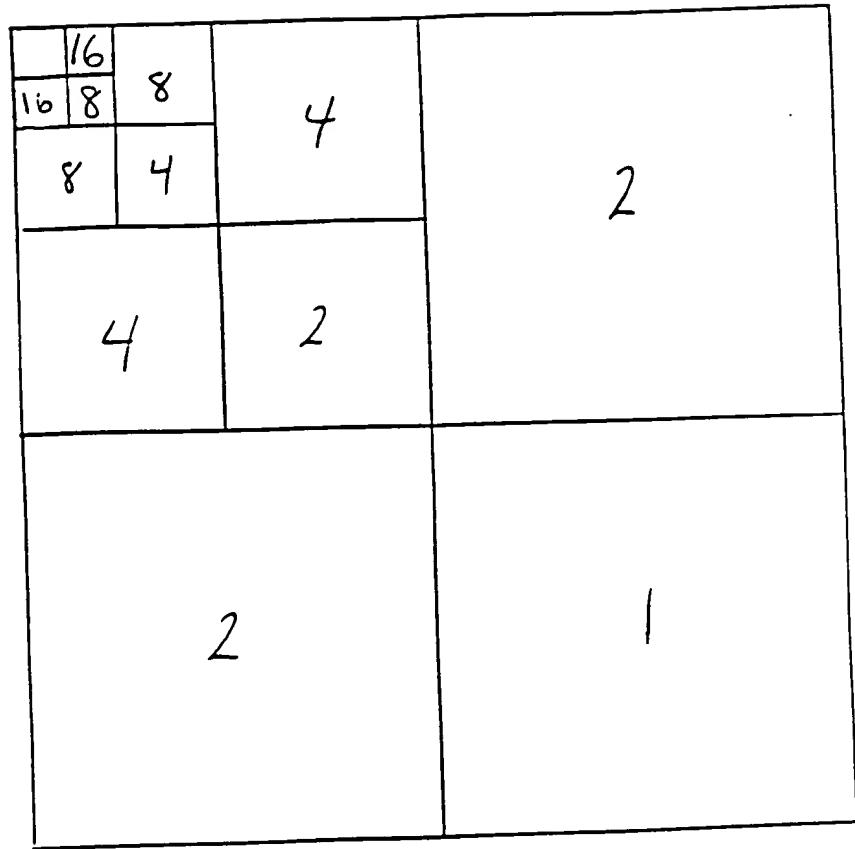


FIGURE 123

50 SHEETS
22.141 100 SHEETS
22.142 200 SHEETS
22.144



50 SHEETS
22.141 100 SHEETS
22.142 200 SHEETS
22.144

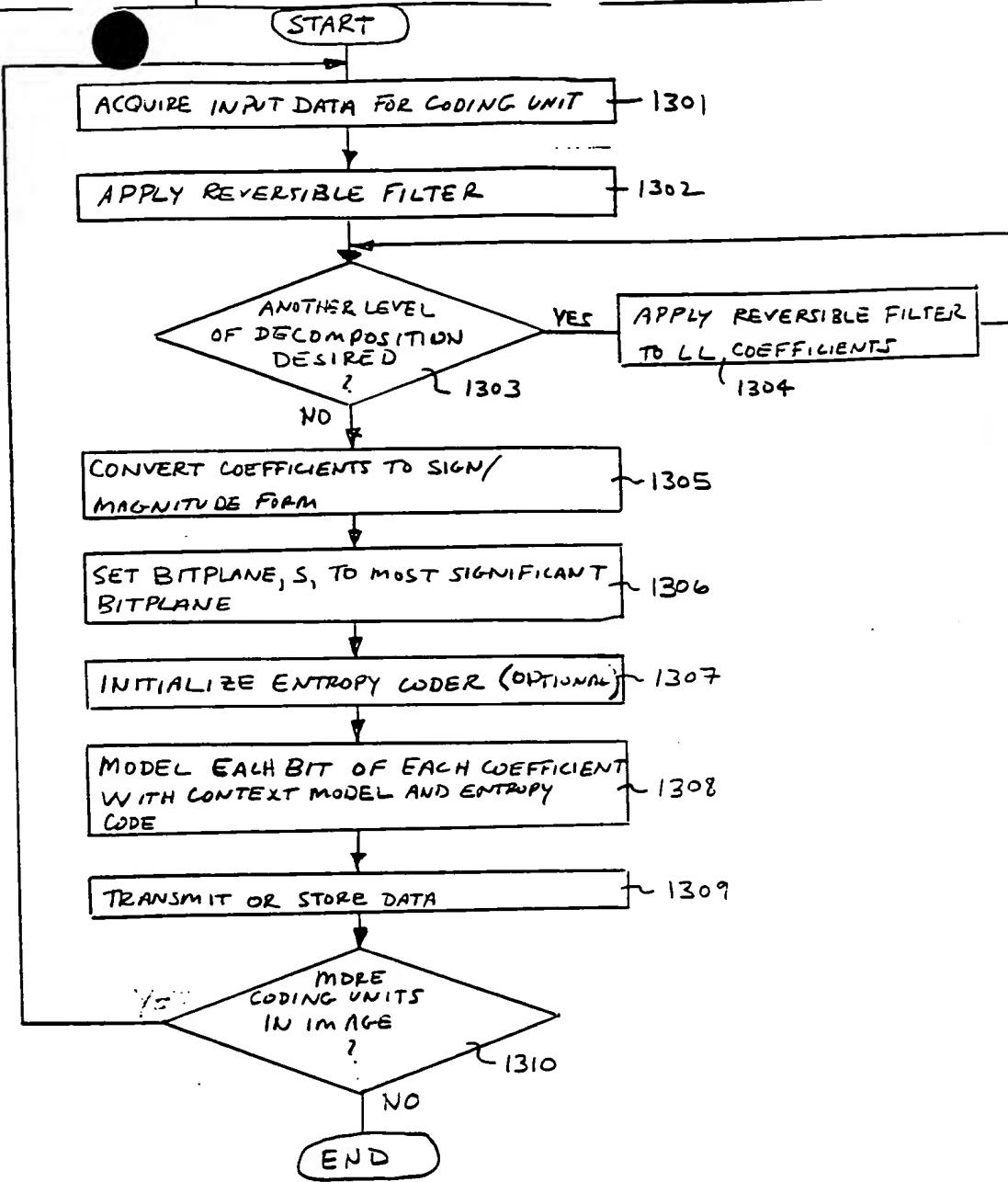


FIGURE 13

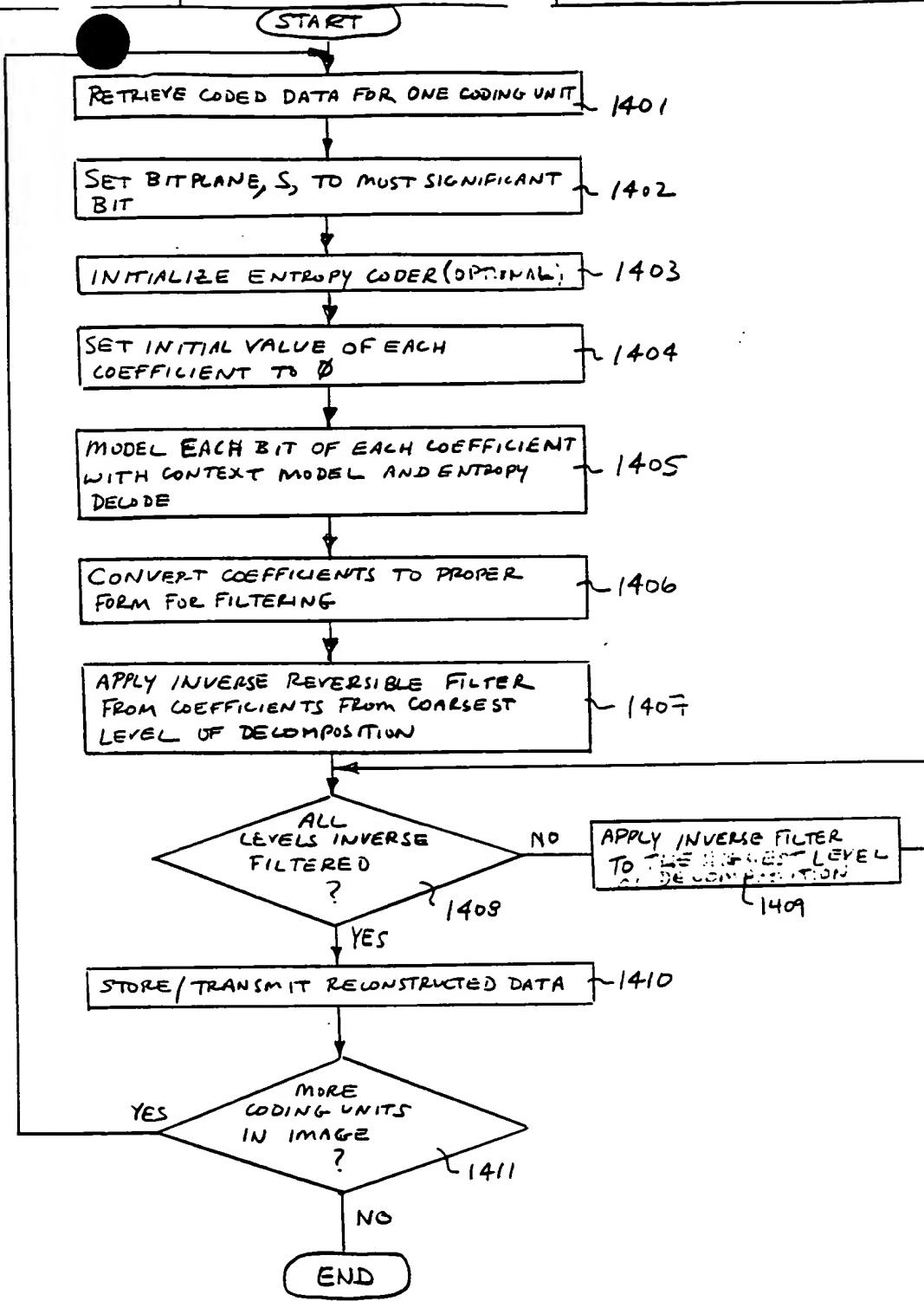


FIGURE 14

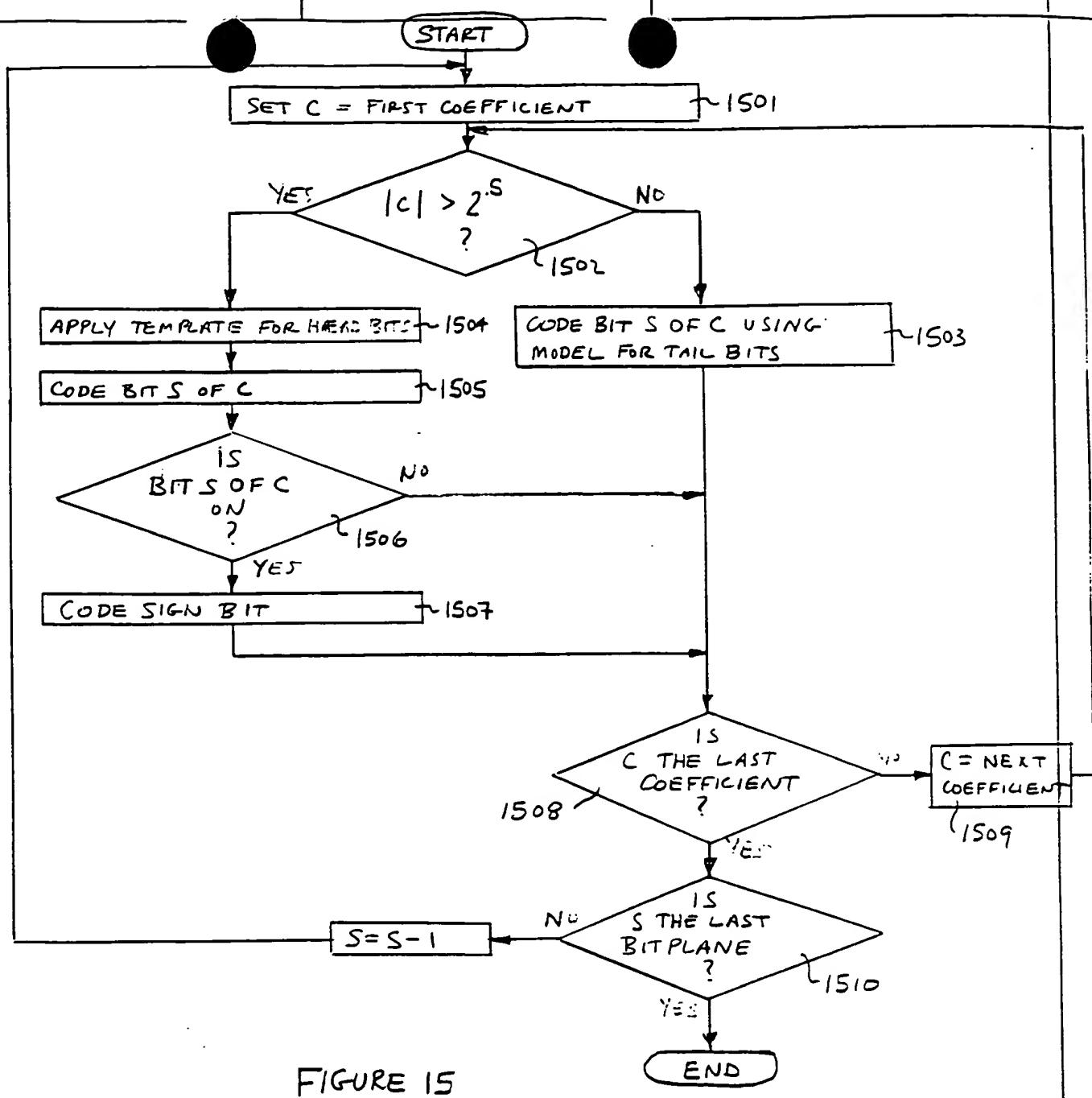


FIGURE 15

1600

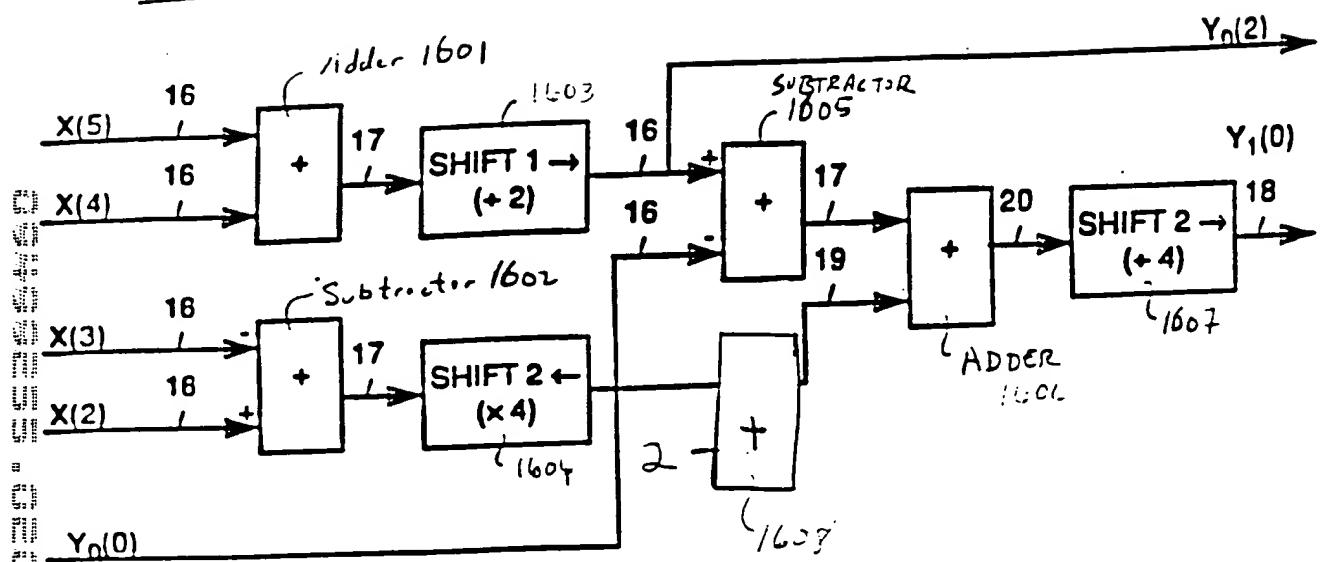


FIGURE 16

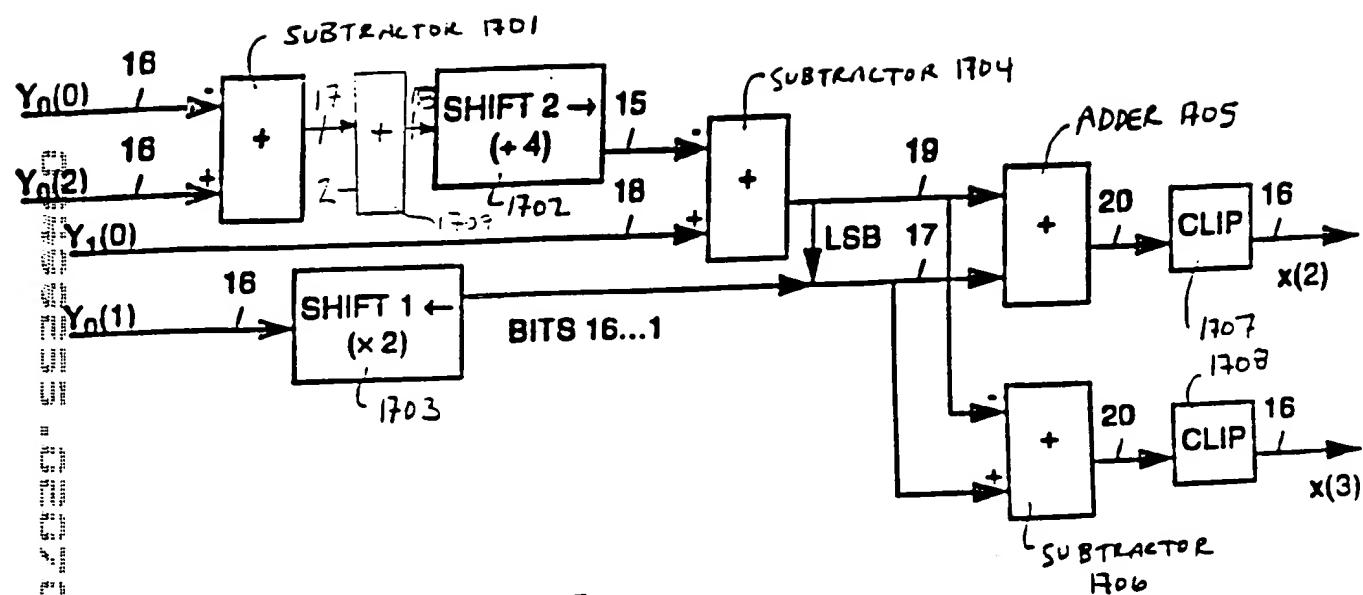
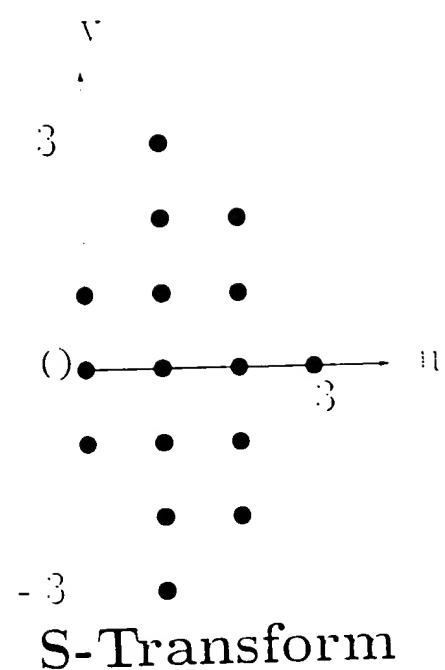
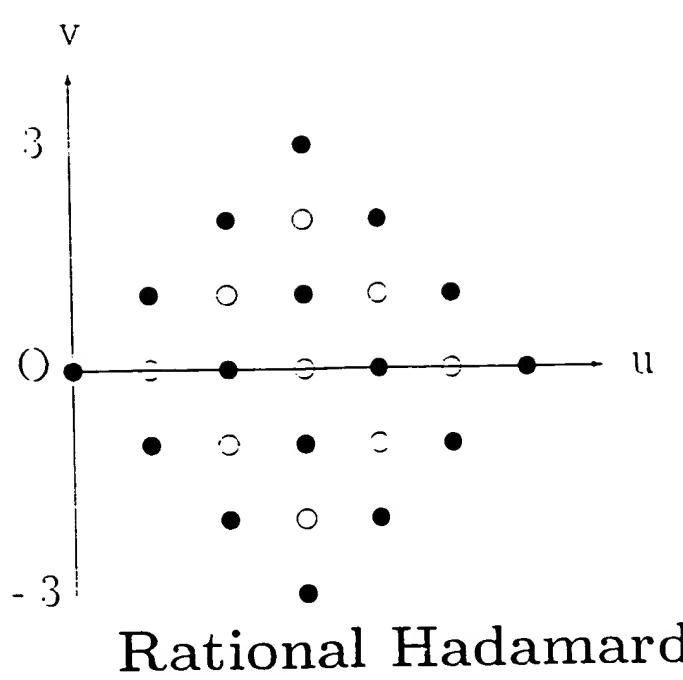
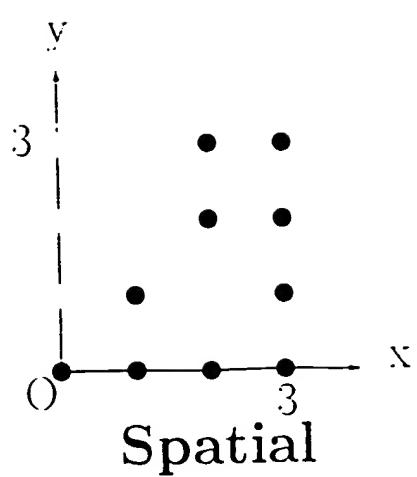


FIGURE 17



$\tilde{F}_1 \sim 18$

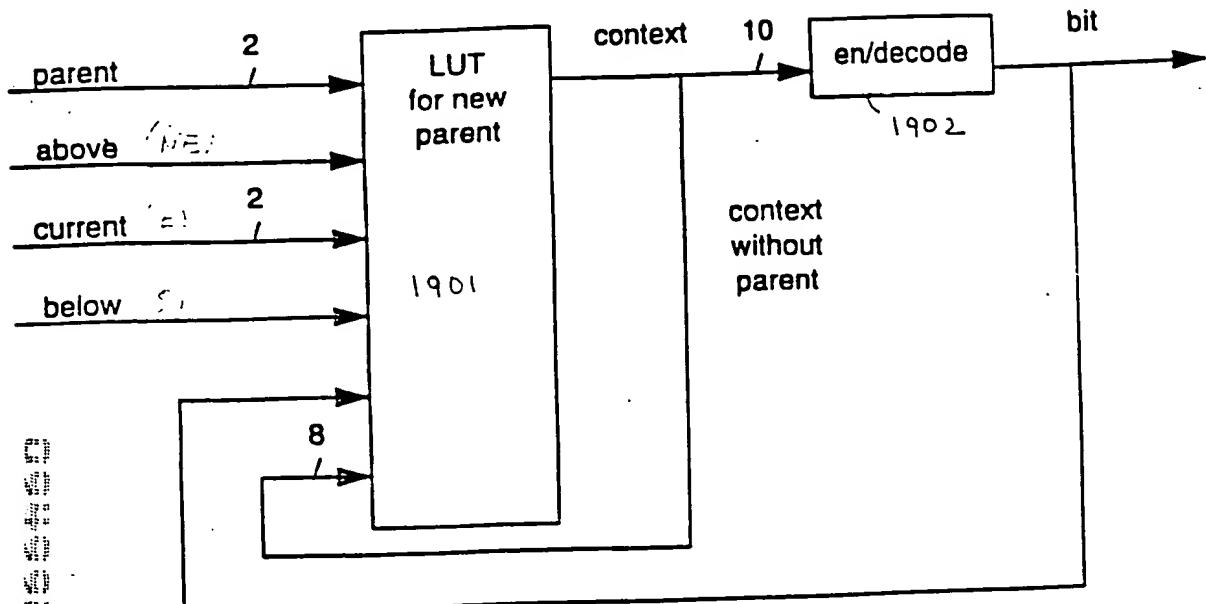
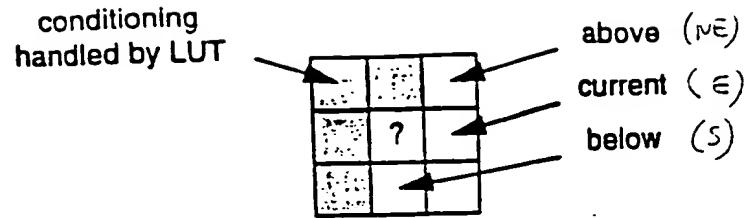


Figure 19A

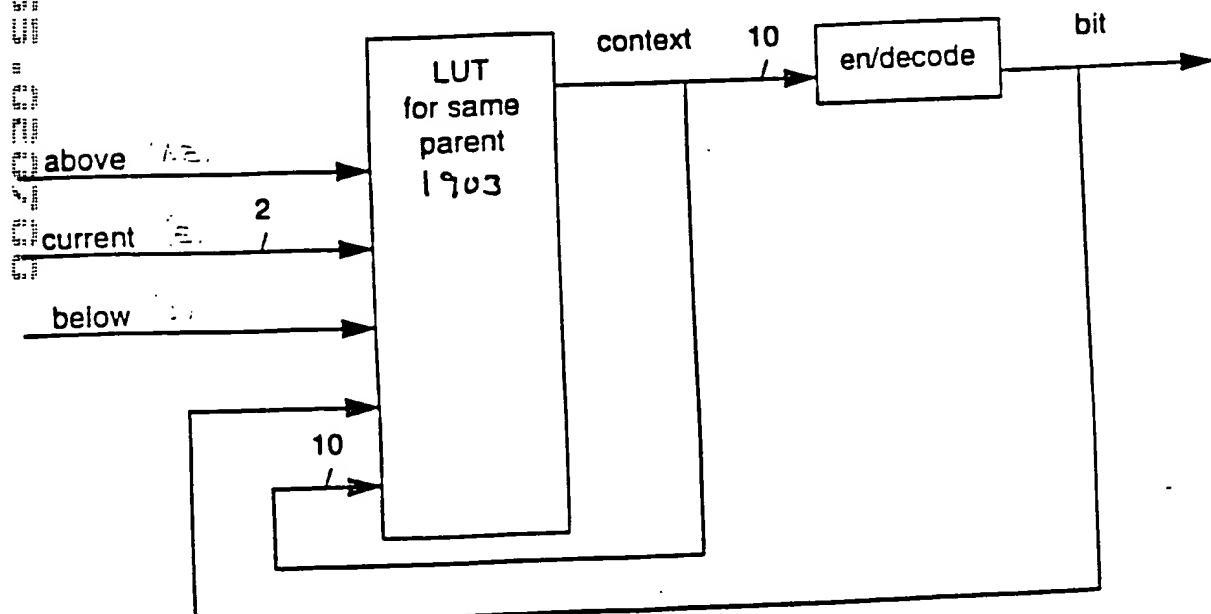


Figure 19B

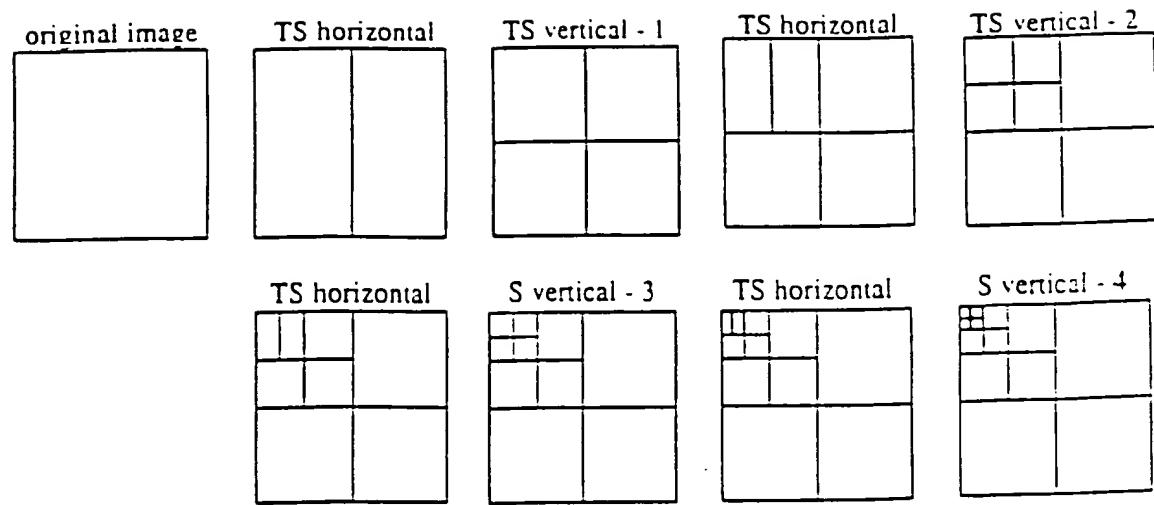
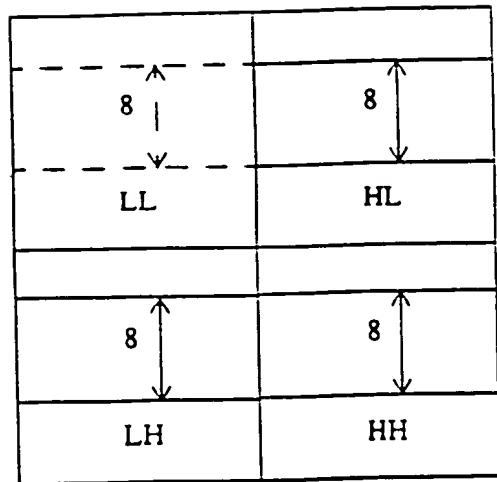
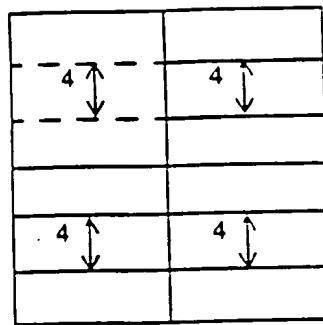


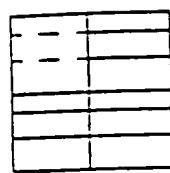
Figure 20



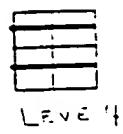
Level 1



Level 2



Level 3



Level 4

Figure 21

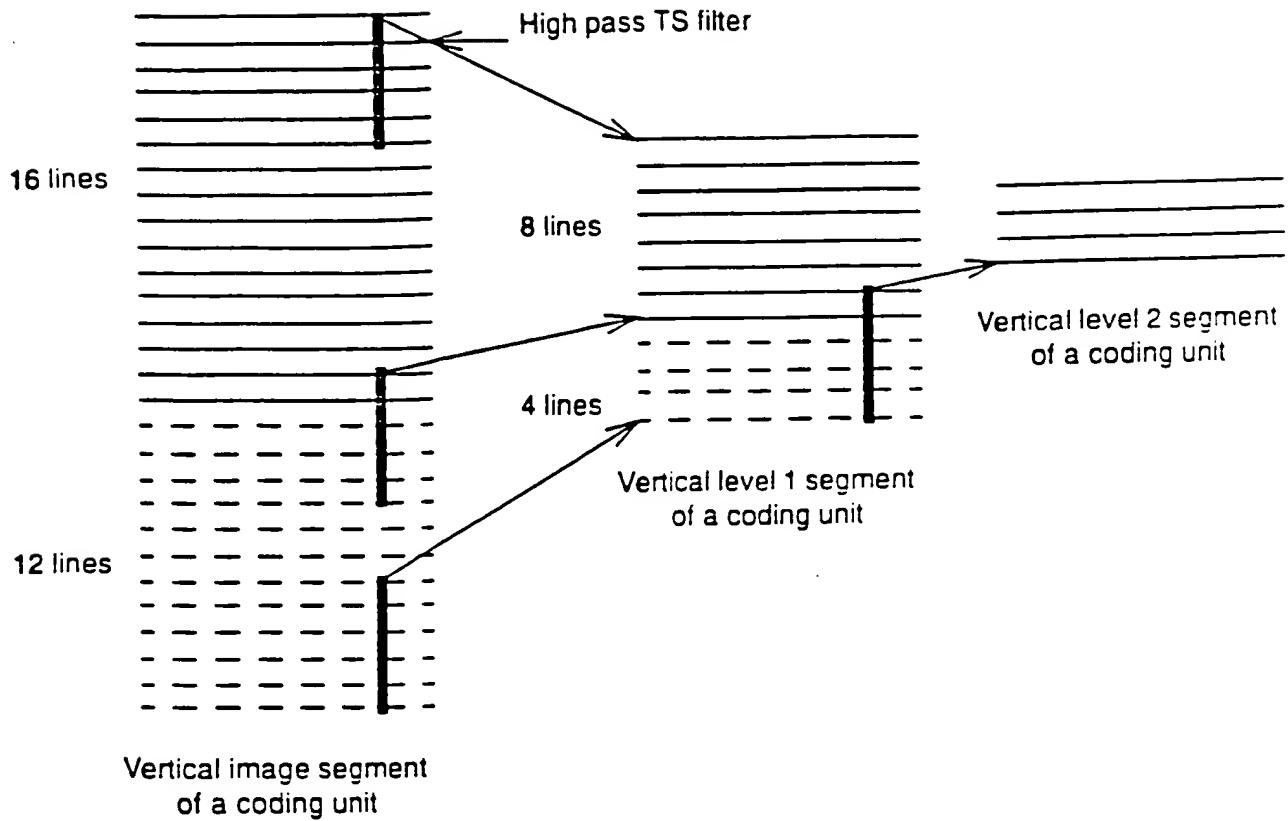
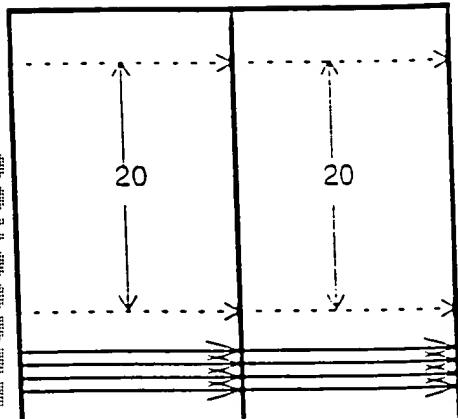
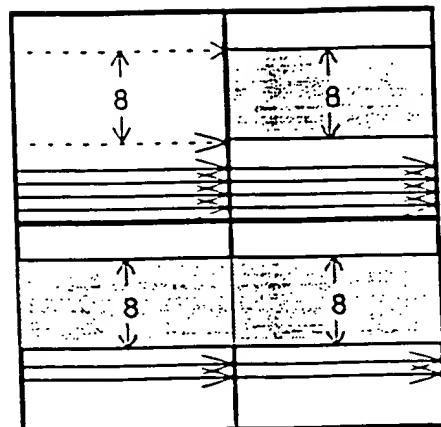


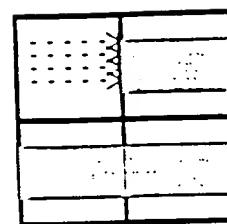
Figure 22



Level 0 (horizontal transform)



Level 1



Level 2

Vertical
low pass

Vertical
high pass

Filter 3

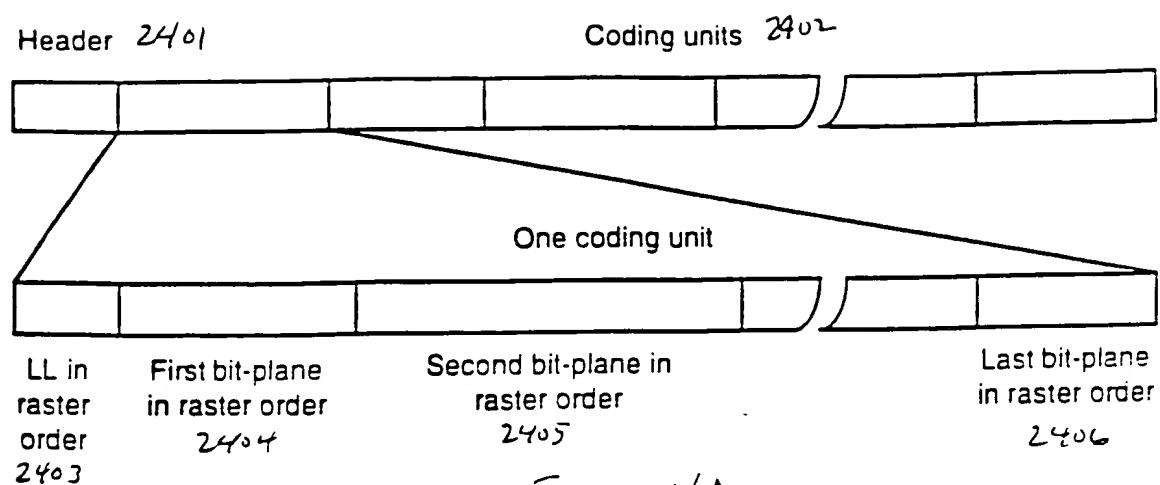


Figure 24A

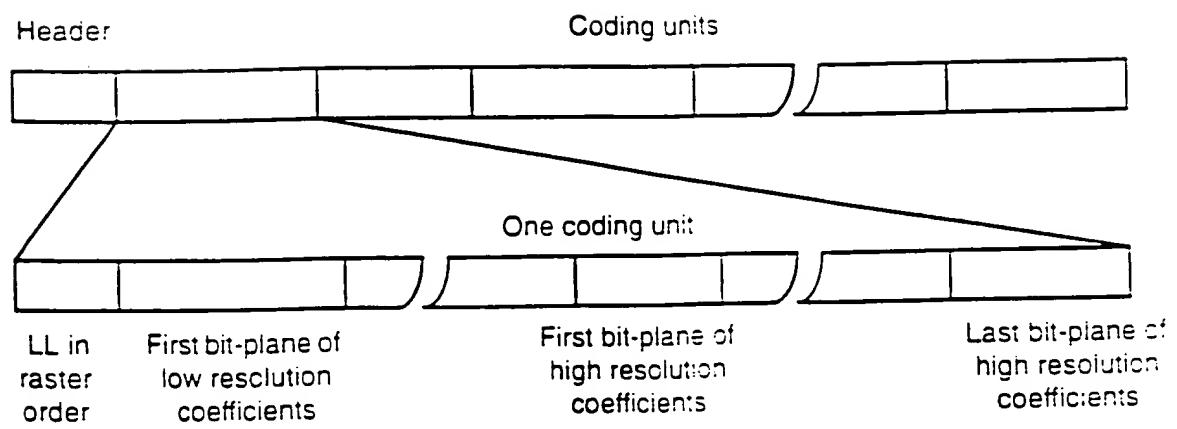


Figure $\hat{a} - \bar{B}$

NW	N	NE
W	P	E
SW	S	SE

Figure 25

.../PARENT

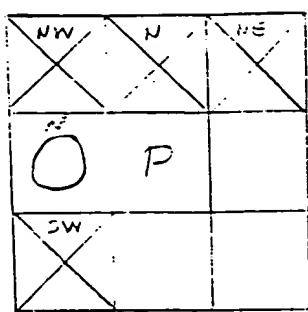


FIGURE 26A

.../PARENT

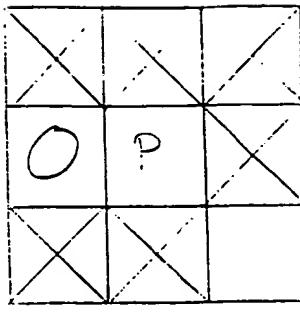


FIGURE 26B

.../PARENT

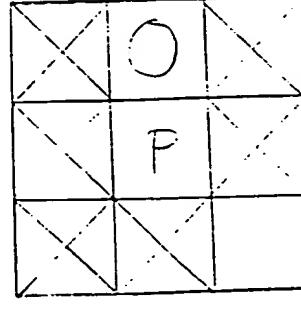


FIGURE 26C

X = tail-on bit (1 bit)

O = tail-on information (2 bits)

.../PARENT

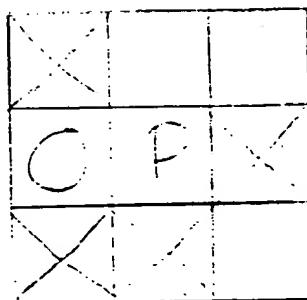


FIGURE 26D

.../PARENT

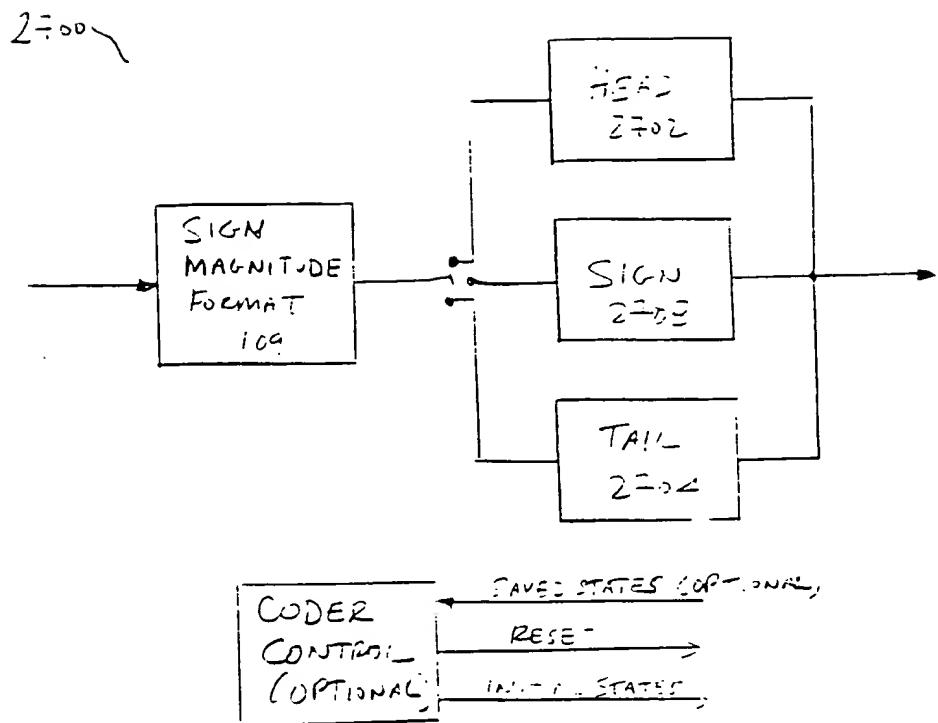


Figure 2-7

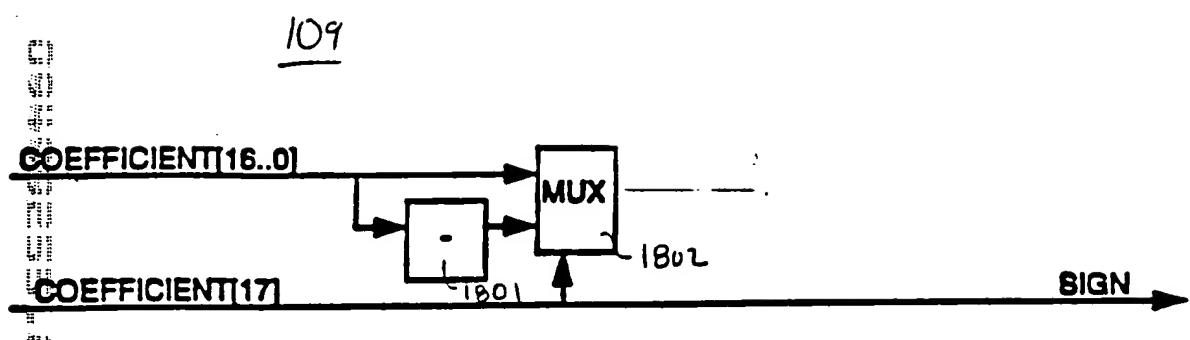


Figure 28

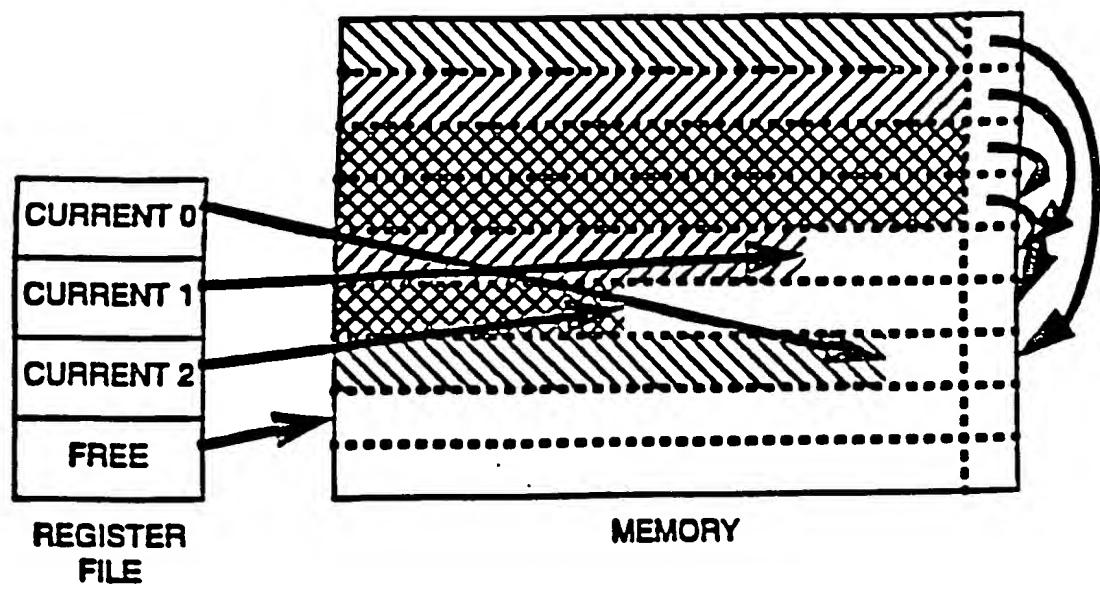


Figure 29

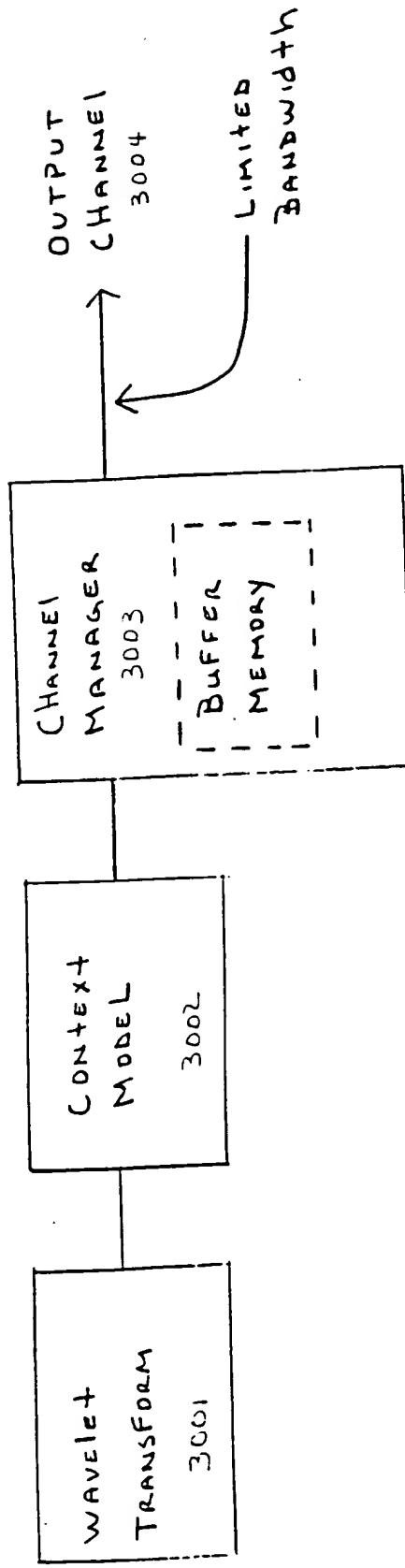


Figure 30

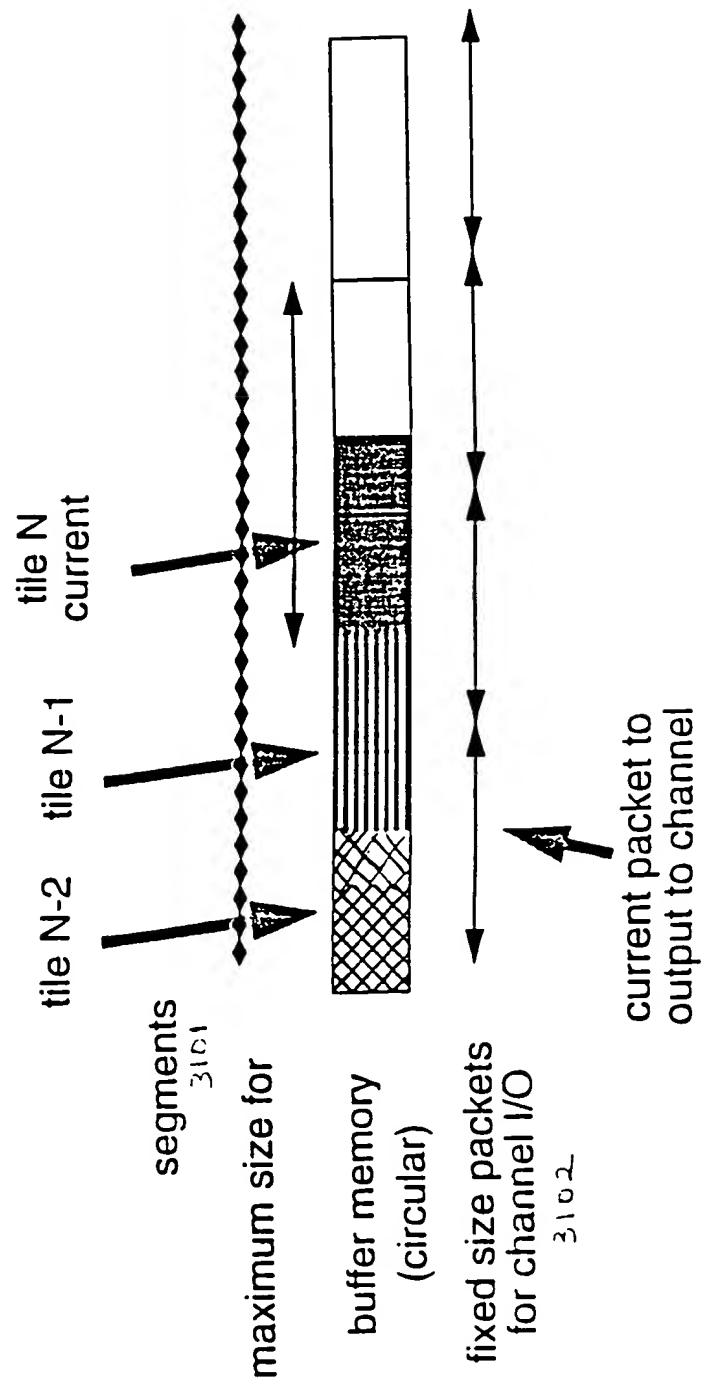


Figure 31

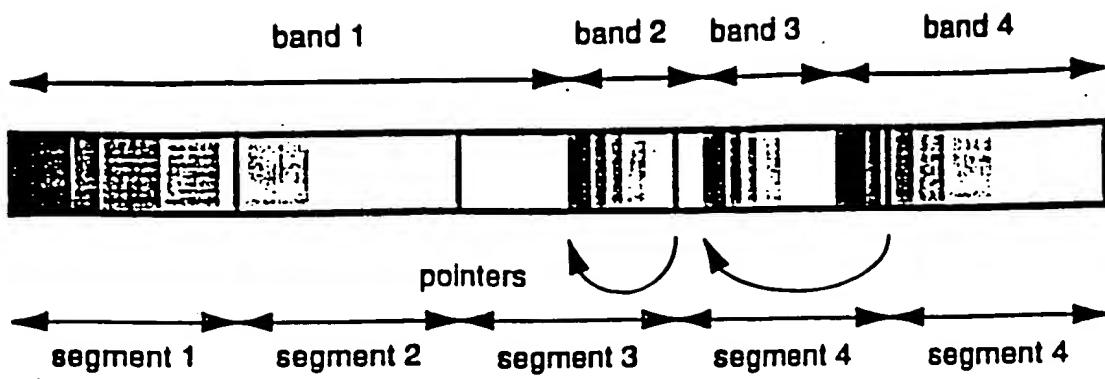


FIGURE 32

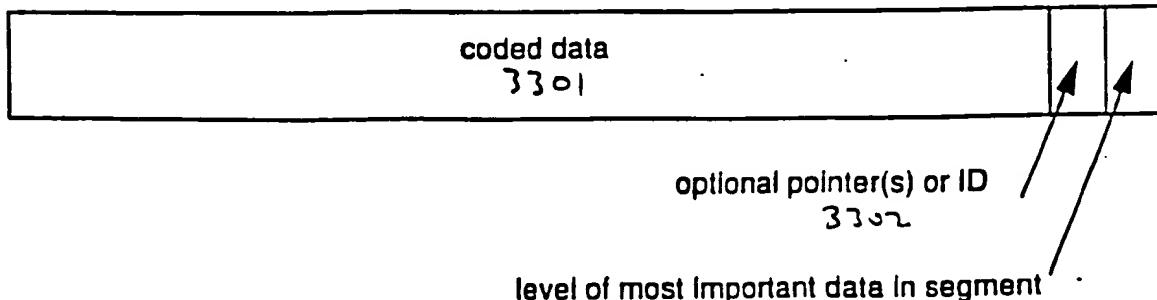


Figure 33

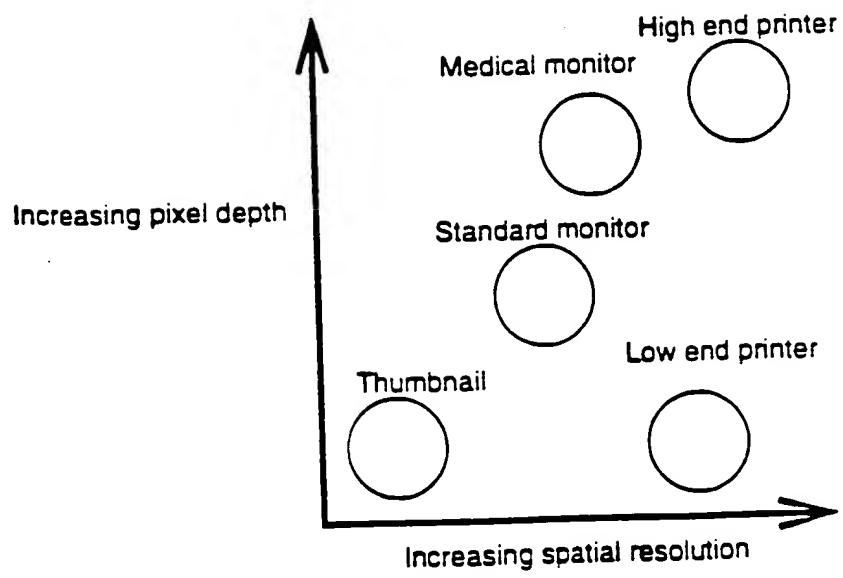


FIGURE 34

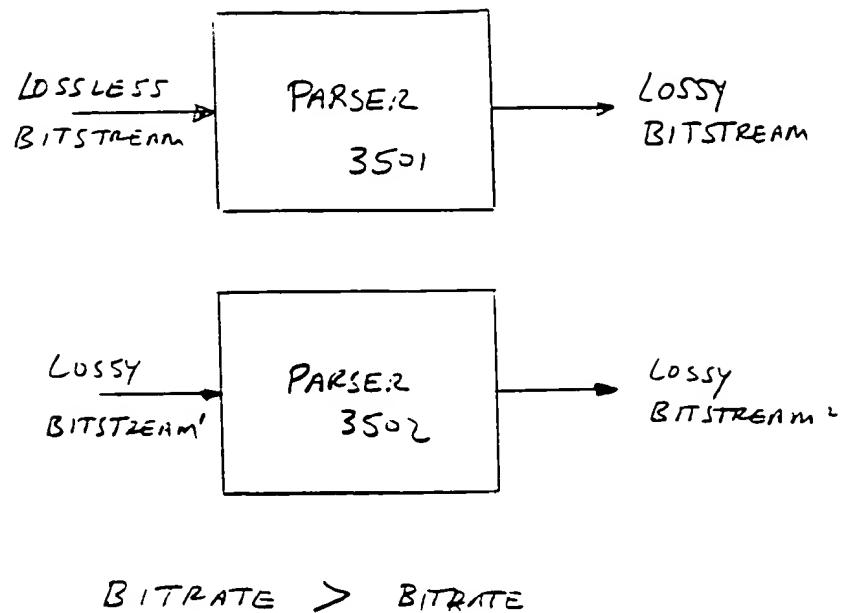


Figure 35